Photoshop Exercise #2

- Open up one of your photos to play with
- Save As (Command Shift S) to save it as a new Photoshop file named yourname.ps2.psd - make sure to change the file format to Photoshop at the bottom of the dialogue box if needed. As you work, save your work (Command S) when appropriate, and make sure to turn it in to your Google Photograph folder when you're done.

Part 1 - copying layers and the Healing brush tool
1. Create a new blank layer (type Command Shift N, go to Layer > New > Layer, or click on the new layer icon at the bottom of the Layers panel).
2. Making sure you have the new layer selected (it should be highlighted in the Layers panel), take a brush or pencil tool, set the brush size small enough to draw a fine line, and circle a at least three areas in the image you want to fix/get rid of (dust spots or other blemishes). Hide or reveal this layer as needed as you work by clicking on its eyeball icon.
3. Click on the original image layer (probably Background or Layer 1) and make a copy of it (by typing Command J, going to Layer > Duplicate Layer, or by clicking and dragging on the layer in the Layers panel and dragging it onto the New Layer icon at the bottom of the panel).
4. Making sure you have the new layer copy selected, select the Spot Healing Brush tool by typing J and/or Shift J until you see the bandage icon with the dotted circle by it.
5. At the top of the window in the tool menu, check to make sure Content Aware is highlighted and that Sample All Layers is unchecked.
6. Adjust the brush size to something appropriate to what you are trying to remove, then carefully paint over what you want to get rid of and see what happens. You might have to experiment to get good results (and this tool can only do so much - complex repairs require different methods).
7. Once you have cleaned up the copy of your image layer, rename the layer Clean or something similar.

Part 2 - Adjustment Layers and Layer Masks
1. Create an adjustment layer of your choice by going to the Adjustments panel and clicking on the icon of your choice.
2. If the Properties panel is not visible, click on its tab or icon , or go the Windows in the top program menu and click on Properties.
3. With your adjustment layer selected, if there are any adjustment options for it, play with them until the layer creates a noticeable difference to the image.
4. Click on the layer mask for your adjustment layer - the white rectangle next to the layer thumbnail in the Layers panel.
5. Select the Brush or Pencil tool.
6. Type D to change the foreground and background colors to their Default colors, black and white. Type X whenever you want to switch the foreground and background colors.
7. With the foreground color set to black, paint over the image to paint on the layer mask and mask off areas you do not want affected by the adjustment layer.
8. Create a new adjustment layer and adjust it so the effect is visible.
9. Click on the new adjustment layer's layer mask icon to work on it, then use the Gradient tool (shortcut = G/shift G) to create a soft transition from where the adjustment layer has an effect to where it does not.
10. Type Command S to save it one last time and turn it in!